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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. Washington, D.C. 20460

	DA [*]	TA MATRIX			
Date 1/14/08			EPA Reg No./File Symbol 840	69	Page 1 of
Applicant's/Registrant's Name & Ad SummerSet Products 130 Columbia Ct. Chaska, MN 55318	dress		Product SummerSet AllDown Herbicide		Trage 1 or
ngredient Acetic acid and citric	acid				
Guideline Reference Number GENERIC DATA - Acetic Aci	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product identity and composition		SummerSet Products (SP)	OWN	
830.1600	Desc. of mat. used to produce the product		SP	OWN	1
830.1620	Desc. of production process		SP	OWN	
830.1670	Discussion of formation of impurities	9	SP	OWN	
830.1750	Certified limits		SP	OWN	
830.1800	Enforcement analytical method	я	SP	OWN	
830.6302	Color	3	SP	OWN	
830.6303	Physical state		SP	OWN	
830.6304	Odor		SP	OWN	
830.6313	Stability		SP	OWN	
830.6314	Oxidation/reduction		SP	OWN	
830.6315	Flammability		SP	OWN	
830.6316	Explodability		SP	OWN	
830.6317	Storage stability		SP	OWN	
Signature	Varne (Bure	•	Name and Title David H. Dawe, Agent (SciReg, Inc.		Date //(4/56

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Т.		DATA MATRIX			
Date //14/0}			EPA Reg No./File Symbol 840	069	Page 1 of
Applicant's/Registrant's Name &	Address		Product		4 -
SummerSet Products 130 Columbia Ct. Chaska, MN 55318			SummerSet AllDown Herbicide		
ngredient Acetic acid and ci	tric acid				
Guideline Reference Number		MRID Number	Submitter	Status	Note
GENERIC DATA - Acetic	Acid	* a * w * (a *) * (b *)			
			SummerSet Products (SP)	OWN	a a
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gnature		* * * * * * * * * * * * * * * * * * * *	Name and Title		Date
	/ Margall / Sund	a 9	David H. Dawe, Agent (SciReg, Inc	- 1	1/11/2

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Date 1/H/08			EPA Reg No./File Symbol	84069	Page 2 of
Applicant's/Registrant's Name &	Address		Product		
SummerSet Products		2			
130 Columbia Ct.			SummerSet AllDown Herbicide	1	
Chaska, MN 55318					COLUMN 14 COLUMN
ngredient Acetic acid and cit	ric acid				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6320	Corrosion characteristics		SP	OWN	
830.7050	UV/Visible absorbance		SP	OWN	
830.7100	Viscosity		SP	OWN	1
830.7220	Boiling point		SP	OWN	
830.7300	Relative density		SP	OWN	
830.7370	Dissociation constant		SP	OWN	
830.7550	Partition coefficient		SP	OWN	
830.7840	Water solubility		SP	OWN	
830.7950	Vapor pressure		SP	OWN	
850.1010	Acute toxicity to Daphnia		SP	OWN	
850.1075	Acute toxicity to Cyprinus carpio		SP	OWN	
870.1100	Acute oral toxicity		SP	OWN	
870.1200	Acute dermal toxicity		SP	OWN	
870.1300	Acute inhalation toxicity		SP	OWN	
870.2400	Primary eye irritation		SP	OWN	
870.2500	Primary dermal irritation		SP	OWN	
Signature	1) 11		Name and Title	,	Date
	Harris Olive		David H. Dawe, Agent (SciReg	ı, Inc.)	1/1/08

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Date ///4/08		S	e	EPA Reg No./File Symbol	84069	Pr	age 2	of	E
Applicant's/Registrant's Name & Add SummerSet Products 130 Columbia Ct. Chaska, MN 55318	dress			Product SummerSet AllDown Herbi	icide		2 2	is ri	8
Ingredient Acetic acid and citric	acid	5 5 6		8 y	÷	8.	ii.		8
Guideline Reference Number	Guideline Study Name		MRID Number	Submitter	Sta	atus	Note		
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Signature				Name and Title	*		Date,		-
(Jo	more flux		, " 8	David H. Dawe, Agent (Sci	iReg, Inc.)		1/14	100	_



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. Washington, D.C. 20460

	D	ATA MATRIX			
Date //14/08			EPA Reg No./File Symbol 8406	9	Page 3 of
Applicant's/Registrant's Name & Ad	dress		Product		
SummerSet Products					
130 Columbia Ct.			SummerSet AllDown Herbicide		
Chaska, MN 55318	5				
Ingredient Acetic acid and citric	acid			v.	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.3700	Teratology, reproductive effects		SP	OWN	
870.5265	Bacterial mutagenicity (Ames test)		SP	OWN	
870.5375	In vitro Chinese hamster ovary assay		SP	OWN	
850.2100	Avian acute oral		,		1
850.2200	Avian dietary toxicity				
154-10	Non-target plant studies				
870.2600	Skin sensitiztion				
870.5195	Mouse micronucleus assay		SP	OWN	
870.5300	Mouse lymphoma assay				
84-4	Other genetic effects	" "			
880.3550	Immune response				
	Waiver request				4
GENERIC DATA - Citric Aci	d				
830.1550	Product identity and composition		SummerSet Products (SP)	OWN	
830.1600	Desc. of mat. used to produce the product		SP	OWN	
830.1620	Desc. of production process		SP	OWN	
830.1670	Discussion of formation of impurities	N. S.	SP	OWN	
830.1750	Certified limits		SP	OWN	
830.1800	Enforcement analytical method		SP	OWN	
830.6302	Color		SP	OWN	
Signature	/// //		Name and Title		Date
	James Ulwe		David H. Dawe, Agent (SciReg, Inc.	.)	1/1/05



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Date // 14/08		= x	EPA Reg No./File Symbol 84069	*	Page 3 of 6
Applicant's/Registrant's Name & Addi SummerSet Products 130 Columbia Ct. Chaska, MN 55318	ress		Product SummerSet AllDown Herbicide		
Ingredient Acetic acid and citric a	cid				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			SP	OWN	
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				5	
			SummerSet Products (SP)	OWN	
			SP SP	OWN	-
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			SP	OWN	+
Signature	January Mine		Name and Title David H. Dawe, Agent (SciReg, Inc.)	1 OWN	Date 1/14/28



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. Washington, D.C. 20460

		DATA MATRIX					
Date //14/05			EPA Reg No./File Symbol 84069		Page	4 of	f (
Applicant's/Registrant's Name & Add	dress		Product				
SummerSet Products 130 Columbia Ct. Chaska, MN 55318			SummerSet AllDown Herbicide	S			
Ingredient Acetic acid and citric	acid						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note		
830.6303	Physical state		SP	OWN			
830.6304	Odor		SP	OWN			
830.6313	Stability		SP	OWN			
830.6314	Oxidation/reduction		SP	OWN			
830.6315	Flammability		SP	OWN			
830.6316	Explodability		SP	OWN			v 200 v
830.6317	Storage stability		SP	OWN			
830.6320	Corrosion characteristics		SP	OWN			
830.7050	UV/Visible absorbance		SP	OWN			
830.7100	Viscosity		SP	OWN			
830.7200	Melting point		SP	OWN			
830.7300	Relative density		SP	OWN			
830.7370	Dissociation constant		SP	OWN			
830.7550	Partition coefficient		SP	OWN			
830.7840	Water solubility		SP	OWN			
830.7950	Vapor pressure		SP	OWN			
850.1010	Acute toxicity to Daphnia		SP	OWN			
850.1075	Acute toxicity to freshwater fish		SP	OWN			
Signature /1	James () awe	•	Name and Title David H. Dawe, Agent (SciReg, Inc.)		Date //	14/1	.8



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	DATA MATRIX			
Date //14/08		EPA Reg No./File Symbol	84069	Page 4 of
Applicant's/Registrant's Name & Address		Product		
SummerSet Products			# E	
130 Columbia Ct.		SummerSet AllDown Herbicide)	
Chaska, MN 55318		2 4 4 5	Á	
ngredient Acetic acid and citric acid			an i	9
		Submitter	Status	Note
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Signature		Name and Title		Date
Signature Municipal Munici		David H. Dawe, Agent (SciRe	g, Inc.)	1/14/08

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	DAT	TA MATRIX				
Date 1/14/08			EPA Reg No./File Symbol	84069	Page 5 of	f
Applicant's/Registrant's Name & Add	dress		Product			
SummerSet Products 130 Columbia Ct. Chaska, MN 55318			SummerSet AllDown Herbicion	de		
ngredient Acetic acid and citric	acid					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
870.1100	Acute oral toxicity		SP	OWN		
870.1200	Acute dermal toxicity		SP	OWN	4	
870.2400	Primary eye irritation		SP	OWN		
870.2500	Primary dermal irritation		SP	OWN		
870.3800	Teratology, reproductive effects		SP	OWN		
870.5265	Bacterial mutagenicity (Ames test)		SP	OWN		
870.5450	Dominant lethal assay		SP	OWN		
880.3550	Immune response		SP	OWN		
000.0000						_
850.2100 850.2200 154-10 870.1300 870.2600 84-2 880.3550	Avian acute oral toxicity Avian dietary toxicity Non-target plant studies Acute inhalation study Skin sensitization Chromosome abberation studies Immune response Waiver request		SP	ОМИ	37 T	
Signature	lenne lewe		Name and Title David H. Dawe, Agent (SciR	Reg, Inc.)	1/14/08	5

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		DATA MATRIX		• .	
Date 1/14/98	9		EPA Reg No./File Symbol 84069		Page 5 of
Applicant's/Registrant's Name & Add SummerSet Products 130 Columbia Ct. Chaska, MN 55318	dress		Product SummerSet AllDown Herbicide	1 s = = = = = = = = = = = = = = = = = =	
Ingredient Acetic acid and citric	acid	8 0 °			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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Applicant's/Registrant's Name & Add	dress		Product				
SummerSet Products 130 Columbia Ct. Chaska, MN 55318		H .	SummerSet AllDown Herbicide				
Ingredient Acetic acid and citric	acid						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	,	
PRODUCT SPECIFIC DATA							
830.1550	Product identity and composition		SummerSet Products (SP)	OWN			
830.1600	Desc. of mat. used to produce the product		SP	OWN			
830.1650	Desc. of formulation process		SP	OWN			
830.1670	Discussion of formation of impurities		SP	OWN			
830.1750	Certified limits		SP	OWN			
830.1800	Enforcement analytical method		SP	OWN			
830.6303	Physical state		SP	OWN			
830.6314	Oxidation/reduction		SP	OWN			
830.7000	pH		SP	OWN			
830.7100	Viscosity		SP	OWN			
830.7300	Density		SP	OWN			
870.1100	Acute oral toxicity		SP	OWN			
870.1200	Acute dermal toxicity		SP	OWN			
870.1300	Acute inhalation toxicity		SP	OWN			
870.2400	Primary eye irritation	, 8 B , 8 85 64 3	SP	OWN		2	
870.2500	Primary dermal irritation		SP	OWN			
870.2600	Skin sensitization		SP	OWN			
Signature	Born Lawe		Name and Title David H. Dawe, Agent (SciReg, Inc.)	c.)	Dat	14/	08



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		DATA	MATRIX			
Date //14/08				EPA Reg No./File Symbol 840	69	Page 6 of
Applicant's/Registrant's Name & Addr	ess			Product		. 2
SummerSet Products 130 Columbia Ct. Chaska, MN 55318				SummerSet AllDown Herbicide		
ngredient Acetic acid and citric a	cid	9	=	2 2		1
Guideline Reference Number	Guideline Study Name		MRID Number	Submitter	Status	Note
PRODUCT SPECIFIC DATA			9 to 2			
				SummerSet Products (SP)	OWN	
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